

MEMORANDUM

Missouri Department of Transportation Design Kansas City District

TO:

Llans Taylor, de

CC:

Charles Pursley, de

FROM:

Jeff Hardy, kcde

DATE:

April 16, 2014

SUBJECT:

Proprietary Item Certification

Job Number J4P1475

I-49/291 Interchange Improvements

Cass County

I do hereby certify that in accordance with the requirements of 23 CFR 635.411(a)(2), this patented or proprietary item is essential for synchronization with existing highway facilities.

State Design Engineer

This letter requests approval for use of a proprietary item listed in the special provisions for Job Number J4P1475, interchange improvements at I-49 and Route 291 in Harrisonville.

The City of Harrisonville uses the Tomar Electronics Strobecom II Emergency Detection equipment on the existing signals within their city limits. The city, through a Transportation Development District, is participating in the cost of the project and request that the Tomar system be used. The use of this system within the project limits is necessary for synchronization with the city's existing system, allowing the city to provide the most efficient emergency services to its citizens.